

B1 38. (amended) The elevator system of claim 32, wherein one end of said roping means is fixed at a lower portion of a side of the elevator car, and the other end of said roping means is fixed at the installation member.

48. (amended) The elevator system of claim 46, wherein:
one end of said roping means is fixed at a fixing portion formed at an upper portion of the hoistway;

B2 a pair of first pulleys are fixed at lower intermediate portions of the elevator car, and said roping means is wound from the fixing portion onto a lower surface of the first pulleys by an under slung roping method;

a second pulley is fixed at an upper portion of one of the elevator car guide rails, and said roping means is upwardly moved from the first pulleys the and is wound onto an upper outer surface of the second pulley;

a third pulley is fixed at an upper portion of a driving sheave of the winding apparatus in a slanting direction, and said roping means downwardly moved from the second pulley is wound in an S-shape with a slight gradient with respect to the driving sheave and the third pulley;

said roping means downwardly moved from the third pulley is

wound onto a lower outer surface of a fourth pulley fixed at an upper portion of the counterweight;

said roping means upwardly moved from the fourth pulley is wound onto an upper outer surface of a fifth pulley fixed at a lower portion of the driving sheave of the winding apparatus, and

the other end of said roping means downwardly moved from the fifth pulley is fixed at the upper portion of the counterweight.

53. (amended) The elevator system of claim 32, wherein the winding apparatus is positioned in an installation region of a front portion or a rear portion in an interior of the hoistway formed as a traveling marginal space, and the counterweight is positioned below the winding apparatus.

54. (amended) An elevator system without a machine room, comprising:

a hoistway having a pair of elevator car guide rails and a pair of counterweight guide rails, the counterweight guide rails being shorter than the elevator guide rails;

an elevator car movable up and down along the elevator car guide rails;

a counterweight movable up and down along the counterweight